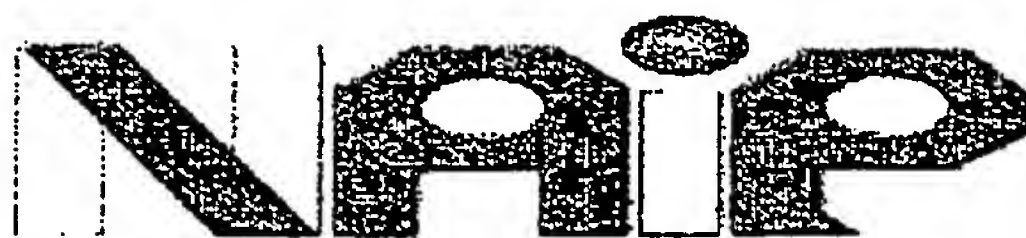


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**North America
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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/707,319

Attorney Docket No.: REAP0038USA4

Subject: Information Disclosure Statement (IDS)

Total Pages: 6 pages (including cover page)

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REAP0038USA4 ID1_6

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PTO/SB/21 (07-06)

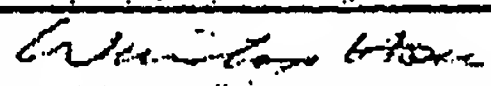
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/707,319	
	Filing Date	12/04/2003	
	First Named Inventor	Tung-Ming SU	
	Art Unit	2622	
	Examiner Name	NATNAEL, PAULO S M	
Total Number of Pages in This Submission	5	Attorney Docket Number	REAP0038USA4

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	OCT. 25 2006	Reg No	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	Zoe Huang		
Typed or printed name	Zoe Huang	Date	OCT. 25 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tung-Ming Su

5 Appl. No.: 10/707,319

Filing Date: 12/04/2003

Examiner: NATNAEL, PAULO S M

Art Unit: 2622

Docket No.: REAP0038USA4

Confirmation No.: 1318

10 Title: HARMONIC MIXER BASED TELEVISION TUNER AND METHOD
OF PROCESSING A RECEIVED RF SIGNAL

To: Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

15

Subject: Information disclosure statement under 37
CFR §1.56

20 Dear Sir,

25 This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 CFR §1.56. The
applicant wishes to make of record the document(s)
listed on the accompanying form PTO/SB/08.

30 Since this IDS is filed after the mailing date of final
Office action/ notice of allowance but before payment
of the issue fee, consideration of the information
disclosure statement is hereby requested according to 37 CFR
§1.97(d). And the fee of submission of an information

disclosure statement set forth in §1.17(p) is enclosed to fulfill §1.97 requirement.

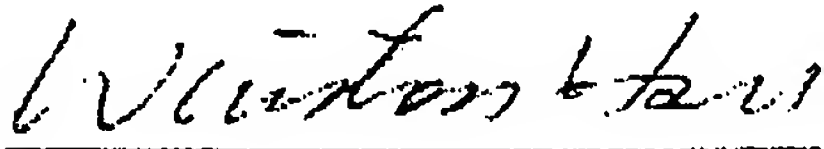
That each item of information contained in the information disclosure statement was first cited in an Office

5 communication mailed on September 29, 2006 for the counterpart US patent application number 10/707,438, which are no more than three months prior to the filing of the information disclosure statement.

10 It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form
15 be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

20



Date: OCT 25 2006

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

25 Voice Mail: 302-729-1562

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30 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

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Effective on 12/08/2004
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**180.00****Complete if Known**

Application Number	10/707,319
Filing Date	12/04/2003
First Named Inventor	Tung-Ming SU
Examiner Name	NATNAEL, PAULO S M
Art Unit	2622
Attorney Docket No.	REAP0038USA4

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: **North America Intellectual Property Corporation**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)			
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): submission of Information Disclosure Statement

Fees Paid (\$)

180.00**SUBMITTED BY**

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	3027291562
Name (Print/Type)	Winston Hsu			Date	OCT 25 2006

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